

Serial Number: 09/839,185

ENTERED

CRF Processing Date: Edited by: Verified by: (STIC staff)

2

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically:
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically:
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included:
- ☐ Deleted extra, invalid, headings used by an applicant, specifically:
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as
- ☐ Inserted mandatory headings, specifically:
- ☐ Corrected an obvious error in the response, specifically:
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically:
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected:
- ☐ Other:

OIPE

RAW SEQUENCE LISTING DATE: 05/08/2001
 PATENT APPLICATION: US/09/839,185 TIME: 15:43:57

Input Set : A:\X_SeqList_30683a.txt
 Output Set: N:\CRF3\05082001\I839185.raw

**Does Not Comply
 Corrected Diskette Needed**

SEQUENCE LISTING

3 (1) GENERAL INFORMATION:
 5 (i) APPLICANT: Schmidt, Eduard Daniel Leendert
 6 De Vries, Sape Cornelis
 7 Hecht, Valerie France Gabrielle
 9 (ii) TITLE OF INVENTION: Apomixis Conferred By Expression of SERK
 10 Interacting Proteins
 12 (iii) NUMBER OF SEQUENCES: 18
 14 (iv) CORRESPONDENCE ADDRESS:
 15 (A) ADDRESSEE: Syngenta Patent Dept.
 16 (B) STREET: 3054 Cornwallis Road
 17 (C) CITY: RTP
 18 (D) STATE: NC
 19 (E) COUNTRY: USA
 20 (F) ZIP: 27709
 22 (v) COMPUTER READABLE FORM:
 23 (A) MEDIUM TYPE: Floppy disk
 24 (B) COMPUTER: IBM PC compatible
 25 (C) OPERATING SYSTEM: PC-DOS/MS-DOS
 26 (D) SOFTWARE: PatentIn Release #1.0, Version #1.25
 28 (vi) CURRENT APPLICATION DATA:
 C--> 29 (A) APPLICATION NUMBER: US/09/839,185
 C--> 30 (B) FILING DATE: 19-Apr-2001
 31 (C) CLASSIFICATION:
 33 (viii) ATTORNEY/AGENT INFORMATION:
 34 (A) NAME: Meigs, J. Timothy
 35 (B) REGISTRATION NUMBER: 38,241
 36 (C) REFERENCE/DOCKET NUMBER: S-30683A
 38 (ix) TELECOMMUNICATION INFORMATION:
 39 (A) TELEPHONE: 919-541-8587

ERRORED SEQUENCES

1123 (2) INFORMATION FOR SEQ ID NO: 18:
 1125 (i) SEQUENCE CHARACTERISTICS:
 1126 (A) LENGTH: 17 base pairs
 1127 (B) TYPE: nucleic acid
 1128 (C) STRANDEDNESS: single
 1129 (D) TOPOLOGY: linear
 1131 (ii) MOLECULE TYPE: DNA (genomic)
 1133 (iii) HYPOTHETICAL: NO
 C--> 1135 (iv) ANTI-SENSE: NO
 1138 (vii) IMMEDIATE SOURCE:
 1139 (B) CLONE: primer T7
 1142 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 18:
 1144 AATACGACTC ACTATAG

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/839,185

DATE: 05/08/2001

TIME: 15:43:57

Input Set : A:\X_SeqList_30683a.txt

Output Set: N:\CRF3\05082001\I839185.raw

E--> 1146 S-30683A
E--> 1149 1

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/839,185

DATE: 05/08/2001

TIME: 15:43:58

Input Set : A:\X_SeqList_30683a.txt

Output Set: N:\CRF3\05082001\I839185.raw

L:29 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:30 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:54 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:97 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:192 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:245 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:304 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:343 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:393 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:506 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:689 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:732 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:803 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:848 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:904 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:947 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:1024 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:1065 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:1112 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:1135 M:220 C: Keyword misspelled or invalid format, [(iv) ANTI-SENSE:]
L:1146 M:254 E: No. of Bases conflict, Input:0 Counted:19 SEQ:18
L:1146 M:320 E: (1) Wrong Nucleic Acid Designator, 6
L:1149 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:18
L:1149 M:204 E: No. of Bases differ, LENGTH:Input:17 Counted:20 SEQ:18